

**NOTICE OF INTENT TO ADOPT A PROPOSED
AMENDMENT TO THE GEORGIA STATE BOARD OF REGISTRATION
FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS
RULE 180-7-.03, "Measurements-Horizontal. Amended."
AND NOTICE OF PUBLIC HEARING**

TO ALL INTERESTED PARTIES:

Notice is hereby given that pursuant to the authority set forth below, the Georgia State Board of Registration for Professional Engineers and Land Surveyors (hereinafter "Board") proposes an amendment to the Georgia State Board of Registration for Professional Engineers and Land Surveyors Rules, RULE 180-7-.03, "Measurements-Horizontal. Amended," (herein after "proposed rule amendment"). The Board voted to post this notice of adoption at a meeting on April 10, 2007. The proposed rule amendment creates a rule that defines and updates the Minimum Technical Standards for Property Surveys. This notice, together with an exact copy of the proposed rule amendment and a synopsis of the proposed rule amendment, is being mailed to all persons who have requested, in writing, that they be placed on a mailing list. A copy of this notice, an exact copy of the proposed rule amendment, and a synopsis of the proposed rule amendment may be reviewed during normal business hours of 8:00 A.M. to 5:00 P.M., Monday through Friday, except official State holidays, at the Office of the Secretary of State, Professional Licensing Boards Division, 237 Coliseum Drive, Macon, Georgia 31217. Copies may also be requested by contacting the Board office at (478) 207-2440.

A public hearing will be held at 9:30 a.m. February 12, 2008 at the Secretary of State's Professional Licensing Boards Division, 237 Coliseum Drive in Macon, Georgia 31217 to provide the public an opportunity to comment upon and provide input into the proposed rule amendment.

At the public hearing anyone may present data, make a statement, comment or offer a viewpoint or argument whether orally or in writing. Lengthy statements or statements of a considerable technical or economic nature, as well as previously recorded messages, must be submitted for official record. Oral statements should be presented in writing. Written comments are welcome. Such written comments must be legible and signed, should contain contact information from the maker (address, telephone number and/or facsimile number, etc.) and be actually received in the office prior to the close of business (5:00 P.M.) on January 25, 2008. Written comments should be addressed to Randall D. Vaughn, Division Director, Secretary of State, Professional Licensing Boards Division, Georgia State Board of Registration for Professional Engineers and Land Surveyors, 237 Coliseum Drive, Macon, Georgia 31217. Telephone (478) 207-2440 or fax (478) 207-1456.

The Board will consider the proposed rule amendment for adoption at a meeting scheduled to begin at 9:35 a.m. on February 12, 2008 at the Secretary of State's Professional Licensing Boards Division, 237 Coliseum Drive in Macon, Georgia

31217. According to the Department of Law, State of Georgia, the Georgia State Board of Registration for Professional Engineers and Land Surveyors has the authority to adopt a proposed rule amendment to Rule 180-7-.03 pursuant to authority contained in O.C.G.A. §§ 43-15-1, 43-15-2(6), 43-15-4(a), and 43-15-6(a).

At its meeting on April 10, 2007 the Georgia State Board of Registration for Professional Engineers and Land Surveyors voted that the formulation and adoption of this rule does not impose excessive regulatory cost on any licensee and any cost to comply with the proposed rule cannot be reduced by a less expensive alternative that fully accomplishes the objectives of O.C.G.A. §§ 43-15-1, 43-15-2(6), 43-15-4(a), and 43-15-6(a).

Additionally, at the meeting, the Board voted that it was legal and feasible to meet the objectives of O.C.G.A. §§ 43-15-1, 43-15-2(6), 43-15-4(a), and 43-15-6(a), to adopt or implement differing actions for businesses as listed in O.C.G.A. § 50-13-4(a)(3)(A), (B), (C) and (D). The formulation and adoption of these rules will impact every licensee in the same manner and each licensee is independently licensed in the fields of engineering and land surveying.

For further information, contact the Board office at (478) 207-2440.

This notice is given in compliance with O.C.G.A. § 50-13-4.

This the 26th day of December, 2007.

Randall D. Vaughn
Division Director
Professional Licensing Boards Division

Posted: December 26, 2007

**SYNOPSIS OF PROPOSED REVISIONS TO THE
GEORGIA STATE BOARD OF REGISTRATION FOR PROFESSIONAL
ENGINEERS AND LAND SURVEYORS RULES
RULE 180-7-.03, "Measurements-Horizontal. Amended."**

PURPOSE: The purpose of this amendment is to create a rule that defines and updates the Minimum Technical Standards for Property Surveys.

MAIN FEATURES: Strikes previous language to add new language to establish the minimum degrees of accuracy, completeness and/or quality in the several areas of concern in order to be considered acceptable for Measurements-Horizontal.

**DIFFERENCES BETWEEN THE EXISTING RULE AND THE
PROPOSED AMENDMENTS TO THE GEORGIA STATE BOARD OF
REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND
SURVEYORS
RULE 180-7-.03, "Measurements-Horizontal. Amended."**

NOTE: Struck through text is proposed to be deleted. Underlined text is proposed to be added.

180-7-.03 Measurements-Horizontal. Amended.

Measurements shall be made with instruments capable of attaining the required accuracy for the particular problem involved. Angles and distances shall be measured to obtain an accuracy of not less than 1:10,000 in urban or suburban areas and 1:5,000 in rural areas except as follows:

(a) The allowable positional tolerance of property corners with respect to each other within a given survey may not be greater than:

1. ~~0.02~~ 0.1 foot in urban blocks wherein buildings can be erected along the property line, or where high land values so warrant;
2. ~~0.04~~ 0.25 foot in ~~urban or~~ suburban subdivisions interior blocks and/or ~~urban and~~ suburban lots or parcels;

3. ~~1 foot per 5,000 feet of perimeter~~ 0.50 in rural areas, except as follows:

(i) Closer tolerance is required where land value in rural areas is increased by adjacency to major highway intersections or thruway complexes, building congestion, oil or mineral rights or any other reason;

(ii) When a parcel of land is extremely long or narrow, closer tolerance is required on the shorter narrow dimensions to qualify acceptable corner positioning in relation to the narrow width;

~~(iii) Where surveys are made in areas of current or known low economic value, an error of closure of not less than 1:2,500 may be accepted;~~

~~(iv)~~ (iii) Where original surveys in rural areas were made with a compass, retracement may be made by compass in order to "follow the footsteps" of the

original surveyor. However, such retracement also must be reduced to a non-magnetic traverse so that the error of closure as specified above is obtained.

O.C.G.A. §§ 43-15-1, 43-15-2(6), 43-15-4(a), and 43-15-6(a).